#### DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**Amplifier Calibration** 

as des	cribed and claimed in the specification w	hich				
🛛 is a	attached hereto					
□ amend	was filed on as Application Serial N led on (if applicable).	o. or Express	Mail No as Serial No.	not yet	known an	d was
 Article	was set forth in PCT International Appet 19 on (if any).	plication No	which was filed on and	as amer	nded unde	r PCT
I have by any	reviewed and understand the contents of amendment referred to above.	of the above-ident	fied specification, including	the clai	ms, as am	ended
I ackn materi	owledge the duty to disclose to the U. al to patentability as defined in Title 37,	S. Patent and Tr Code of Federal I	ademark Office all informategulations, Section 1.56.	tion kno	own to me	to be
	In compliance with this duty, there is a	ttached an Inform	ation Disclosure Statement	37 CFR	R 1.97.	
applica at leas for pa	by claim foreign priority benefits under ation(s) for patent or inventor's certificat it one country other than the United Stat tent or inventor's certificate, or PCT ation on which priority is claimed.	e or §365(a) of any es, listed below ar	PCT International applicated have also identified below	cion(s) w any for	hich desig	nated cation
$\boxtimes$	No such Applications have been filed.					
	Such Applications have been filed as fol	llows:			•	
	Prior Foreign Application(s)		Priority Claim	ed		
	Application Number	Country	Day/Month/Year Filed	Yes	<u>No</u>	
I herek listed l	by claim the benefit under Title 35, United	ed States Code §1	19(e) of any United States p	rovision	al applicat	ion(s)
	No such Applications have been filed.		•			
$\boxtimes$	Such Applications have been filed as fol	lows:				
	Provisional Application(s)	Priority C	aimed Under 35 USC 119(e	<u>)</u>		
	Application Number		ay/Month/Year Filed			
	60/472.695		22 May 2003			

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code

22 May 2003

Form Letters1

Attorney	Docket	No	MP03	47
TIMOUTIE	DOCKEL	INU.	TATE OF	+ /

of Fede	eral Regulations, §1.56 which occurred between the filing date of the prior application(s) and the national	lor
	nternational filing date of this application:	
$\boxtimes$	No such Applications have been filed.	

140 such Applications have been med

Such Applications have been filed as follows:

Application Serial No.

Filing Date

Status (Patented, Pending, Abandoned)

#### I hereby appoint

Eric B. Janofsky (Registration No. 30,759).

as my attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith. Send all correspondence to

Customer No. 23624
General Patent Counsel
Marvell Semiconductor, Inc.
700 First Avenue, Mail Stop 509
Sunnyvale, CA 94089
General Telephone Number (408) 222-2500
Facsimile (408) 752-9034

I hereby declare that I have reviewed and understand the contents of this Declaration, and that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole/First Inventor:	
George Chien	
Inventor's Signature:	Date: Month/Day/Year
blen Cho	04/12/04
Residence:	
1527 Poppy Way, Cupertino, California, 95014	
Citizenship:	
United States	
Post Office Address:	
Same as above	•

Full Name of Sole/First Inventor:	
Donghong Cui	
Inventor's Signature: Date:	: Month/Day/Year
	·
Residence:	
1924 Via Reggio Court, San Jose, California, 95132	
Citizenship:	
China	
Post Office Address:	
Same as above	
Full Name of Sole/First Inventor:	
King Chun Tsai	
Inventor's Signature: Date:	Month/Day/Year
Residence:	
1849 Brixton Court, San Jose, California, 95132	
Citizenship:	
Hong Kong	
Post Office Address:	
Same as above	
Full Name of Sole/First Inventor:	
Yungping Hsu	*
Inventor's Signature: Date:	Month/Day/Year
Mrs Day	4/12/04
Residence:	
7602 Hollanderry Place, Cupertino, California, 95014 13156	aramount Drive, Sorratoga, CA
Residence:  7602 Hollanderry Place, Cupertino, California, 95014- 13   56   P. Citizenship:	95070
Taiwan	1 , 3 , 7 ,
Post Office Address:	
Same as above	

Full Name of Sole/First Inventor:	
Hsiao-Cheng Tang	
Inventor's Signature:	Date: Month/Day/Year
Jank	4/12/2004
Residence:	316 Aspenridge Dr.
380 Northlake Drive, Apartment No. 38, San Jose,	316 Aspenridge Dr. California, 95117 Milpitas, CA 95035
Citizenship:	
Taiwan	
Post Office Address:	
Same as above	

Full Name of Sole/First Inventor:	
Yonghua Song	
Inventor's Signature:	Date: Month/Day/Year
Residence: 0 18188 Kenyon Court, Saratoga, California, 95070	
Citizenship:	
China	
Post Office Address:	
Same as above	

#### DECLARATION AND POWER OF ATTORNEY FOR PATENT

As a below named inventor, I hereby declare that:

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I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

			Amplific	er Calibrati	on				
as described	and claime	d in the specification	which				•		
is attach	ed hereto							ı	
was in was in amended on	filed on (if appli	as Application Serial cable).	No. o	r Express l	Mail No as	s Serial No.	not yet	known and w	/as
was s	set forth in (if any)	PCT International A	pplication	No wl	hich was filed	on and	as amen	ded under P	CT
I have review by any amen	wed and und idment refe	derstand the contents rred to above.	of the abo	ove-identifi	ed specification	, including	the clai	ns, as amend	ed
l acknowleds material to p	ge the duty patentability	to disclose to the U as defined in Title 3	. S. Paten 7, Code of l	t and Trad Federal Re	lemark Office gulations, Sect	all informat ion 1.56.	ion kno	wn to me to	bė
☐ In co	mpliance w	ith this duty, there is	attached a	ın Informat	tion Disclosure	Statement.	37 CFR	1.97.	
at least one of for patent of	or patent country other or inventor	priority benefits und or inventor's certifica or than the United St s certificate, or PCT ority is claimed.	ate or §365 ates, listed	(a) of any I below and	<sup>2</sup> CT Internatio have also iden	nal applicati tified below	ion(s) w	hich designat	ed
🛛 🐪 No st	uch Applica	tions have been filed.							
☐ Such	Application	is have been filed as f	ollows:						
Pri	or Foreign	Application(s)			Pri	ority Claime	ed		
	Application	n Number	Country	<u>K</u>	Day/Month/Y	ear Filed	Yes	No	
I hereby clair listed below	m the benef	it under Title 35, Uni	ted States	Code §119	(e) of any Unit	ed States pr	ovisiona	l application	(g)
☐ No su	ich Applicat	ions have been filed.							
Such Such	Application	s have been filed as f	ewollo					•	•
P	novisional A	application(s)	<u>P</u> 1	riority Clai	med Under 35	USC 119(e)			
	Applicatio	n Number			Month/Year Fi				
	60/47	2,695			22 May 2003				

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code

3

of Fe	eral Regulations, §1.56 which occurred between the filing date of the prior application(s) and the national or
PCT	ternational filing date of this application:
$\boxtimes$	No such Applications have been filed.

Such Applications have been filed as follows:

Application Serial No.

Filing Date

Status (Patented, Pending, Abandoned)

#### I hereby appoint

Eric B. Janofsky (Registration No. 30,759).

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Customer No. 23624 General Patent Counsel Marvell Semiconductor, Inc. 700 First Avenue, Mail Stop 509 Sunnyvale, CA 94089 General Telephone Number (408) 222-2500 Facsimile (408) 752-9034

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Full Name of Sole/First Inventor:		
George Chien		
Inventor's Signature:	Date: Month/Day/Year	
Residence:		
1527 Poppy Way, Cupertino, California, 95014		
Citizenship:	-	
United States		
Post Office Address:		
Same as above		

Form Letters 1

Page 2 of 4

**REVO 11/97** 

Full Name of Sole/First Inventor:

Donghong Cui

Inventor's Signature:

Residence:
1924 Via Reggio Court, San Jose, California, 95132

Citizenship:
China

Post Office Address:
Same as above

Full Name of Sole/First Inventor:

King Chun Tsai

Inventor's Signature:

Date: Month/Day/Year

4/13/07

Residence:

1849 Brixton Court, San Jose, California, 95132

Citizenship:

Hong Kong

Post Office Address:

Same as above

run Name of Sole/First Inventor:	,
Yungping Hsu	
Inventor's Signature	Date: Month/Day/Year
Residence:	
7602 Hollanderty Place, Cupertino, California, 95014	
Citizenship:	
Taiwan	
Post Office Address:	
Same as above	

Form Letters1

# Attorney Docket No. MP0347 Full Name of Sole/First Inventor: Hsiao-Cheng Tang

Inventor's Signature:

Date: Month/Day/Year

Residence:

380 Northlake Drive, Apartment No. 38, San Jose, California, 95117

Citizenship:

Taiwan

Post Office Address:

Same as above

Full	Name of	Sole/First	Inventor:
		COTCAT TERM	TYIA CITIOT.

Yonghua Song

Inventor's Signature:

Date: Month/Day/Year

Residence:

18188 Kenyon Court, Saratoga, California, 95070

Citizenship:

China

Post Office Address:

Same as above

#### **DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION**

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		<b>Amplifier Calib</b>	ration		
as des	cribed and claimed in the specification v	vhich			•
🛛 is a	attached hereto				
□ amend	was filed on as Application Serial I led on (if applicable).	No. or Expres	ss Mail No as Serial No.	not yet	known and was
□ Article	was set forth in PCT International Ape 19 on (if any).	pplication No	which was filed on and	as amei	nded under PCT
I have by any	reviewed and understand the contents amendment referred to above.	of the above-iden	tified specification, including	the clai	ms, as amended
I ackn materi	owledge the duty to disclose to the U. al to patentability as defined in Title 37	S. Patent and T. , Code of Federal	rademark Office all informa Regulations, Section 1.56.	tion kno	wn to me to be
	In compliance with this duty, there is	attached an Infor	nation Disclosure Statement	. 37 CFF	<b>2</b> 1.97.
applica at leas for pa applica	by claim foreign priority benefits under ation(s) for patent or inventor's certificate it one country other than the United State tent or inventor's certificate, or PCT ation on which priority is claimed.	te or §365(a) of ar tes, listed below a	ly PCT International application in the properties of the properti	tion(s) w	hich designated
$\boxtimes$	No such Applications have been filed.				
	Such Applications have been filed as fo	ollows:			
	Prior Foreign Application(s)	Priority Claimed			
	Application Number	Country	Day/Month/Year Filed	Yes	<u>No</u> □
l herel listed l	by claim the benefit under Title 35, Unit	ed States Code §	119(e) of any United States p	rovision	al application(s)
	No such Applications have been filed.				
$\boxtimes$	Such Applications have been filed as fo	llows:			·
	Provisional Application(s)	Priority C	Claimed Under 35 USC 119(e	)	
	Application Number	. <u>D</u>	ay/Month/Year Filed		
	60/472,695		22 May 2003		

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Attorney Docket No	. MP0347				
of Federal Regulations,	§1.56 which occurred	between the fili	ng date of the prio	r application(s) a	ınd the nati

of Federal Regulations, §1.56 which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

No such Applications have been filed.

Such Applications have been filed as follows:

Application Serial No.

Filing Date

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Full Name of Sole/First Inventor:				
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1527 Poppy Way, Cupertino, California, 95014				
Citizenship:				
United States				
Post Office Address:				
Same as above				

Full Name of Sole/First Inventor:				
Donghong Cui				
Inventor's Signature: Date: Month/Day/Year				
Residence: 1056 Cynthia Lane, San Jose, CA 95/129  1924 Via Regglo Court, San Jose, California, 95132.  D. C. 4/13/04				
Residence: 1056 Cynthia Lane, San Jose, CA 95/29				
1924 Via Reggio Court, San Jose, California, 95132. DC Chalac				
Citizenship:				
China				
Post Office Address:				
Same as above				
Full Name of Sole/First Inventor:				
King Chun Tsai				
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1849 Brixton Court, San Jose, California, 95132				
Citizenship:				
Hong Kong				
Post Office Address:				
Same as above				
Full Name of Sole/First Inventor:				
Yungping Hsu				
Inventor's Signature: Date: Month/Day/Year				
Residence:				
Residence: 7602 Hollanderry Place, Cupertino, California, 95014				
7602 Hollanderry Place, Cupertino, California, 95014				
7602 Hollanderry Place, Cupertino, California, 95014 Citizenship:				

Full Name of Sole/First Inventor:		·
Hsiao-Cheng Tang		
Inventor's Signature:		Date: Month/Day/Year
		•
Residence:		
380 Northlake Drive, Apartment No. 38	s, San Jose, Calif	fornia, 95117
Citizenship:		
Taiwan		•
Post Office Address:		
Same as above		
Full Name of Sole/First Inventor:		
Yonghua Song		
Inventor's Signature:	(	Date: Month/Day/Year
`		
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18188 Kenyon Court, Saratoga, Californ	nia, 95070	
Citizenship:		
China		
Post Office Address:	<del></del>	,
Same as above		-